EXPRESS MAILING LABEL NO.: EL327514149US

Attorney Docket No.: 102847-11CIP

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES LETTERS PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post-office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

REFRACTOMETER FOR MONITORING WATER CONTENT IN FLUIDS

the specification of which		
(che	ck one)	
☒	is attached hereto.	
	was filed on: 9/29/00	
	as Application No.: New Application	
and was amended on: (if applicable).		

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at Nutter, McClennen & Fish, LLP, One International Place, Boston, MA 02110-2699, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above-identified application specification, including the claims, as amended by any amendment specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(check one)				
□ no such for	□ no such foreign applications have been filed.			
Such foreign applications have been filed as follows:				
EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION				
Country	Application Number	Date of Filing (month, day, year)	Priority Claimed Under 35 USC 119	
			Yes No	
ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION				



I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

(ch	eck one)				
	no such U.S. provisiona	l applications have been f	iled.		
	uch U.S. provisional applications have been filed as follows:				
	Application Number	Date of Filing (month, day, year)	Priority Claimed Under 35 USC 119(e)		
			Yes No		
			Yes No		
Г			Yes No		

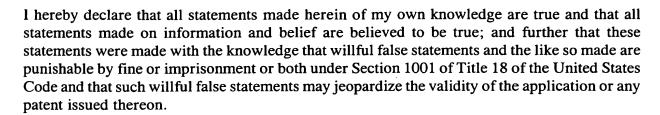
CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(s)

I hereby claim the benefit under Title 35, United States Code §120, of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United State Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

(check one)

- \square no such U.S./PCT applications have been filed.
- \boxtimes such U.S./PCT applications have been filed as follows:

Application Number	Date of Filing (month,day,year)	Status (Patented/Pending/Abandoned)
PCT/US00/02304	28 January 2000	Pending



I hereby appoint:

Ronald E. Cahill	Reg. No.	38,403	Lisa J. Michaud	Reg. No.	44,238
Maria M. Eliseeva	Reg. No.	43,328	Reza Mollaaghababa	Reg. No.	43,810
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Michael I. Falkoff	Reg. No.	30,833	Richard J. Roos	Reg. No.	45,053
William C. Geary III	Reg. No.	31,359	Scott D. Rothenberger	Reg. No.	41,277

all of Nutter McClennen & Fish, LLP, One International Place, Boston, Massachusetts 02110-2699, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Please mail correspondence to: Maria M. Eliseeva at Customer Number 021125, whose address is:

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